

PPQ Stakeholders Meeting

10-11 December 2003

Washington, DC

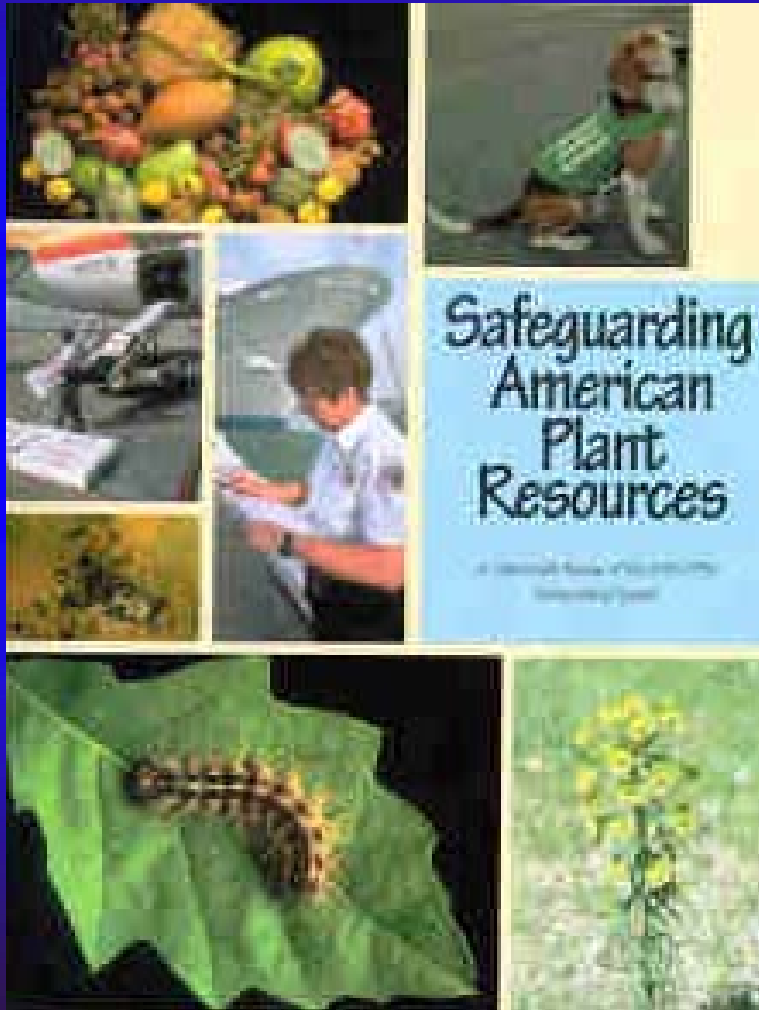
Databases & Risk Assessment of Exotic Pests

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Safeguarding Review Implementation

<http://www.aphis.usda.gov/ppq/safeguarding/>



● **Safeguarding Recommendations
I-19, 21, 23, 44 & E-44**

● **Archive Exotic Pest Information
Specific to PPQ Needs**

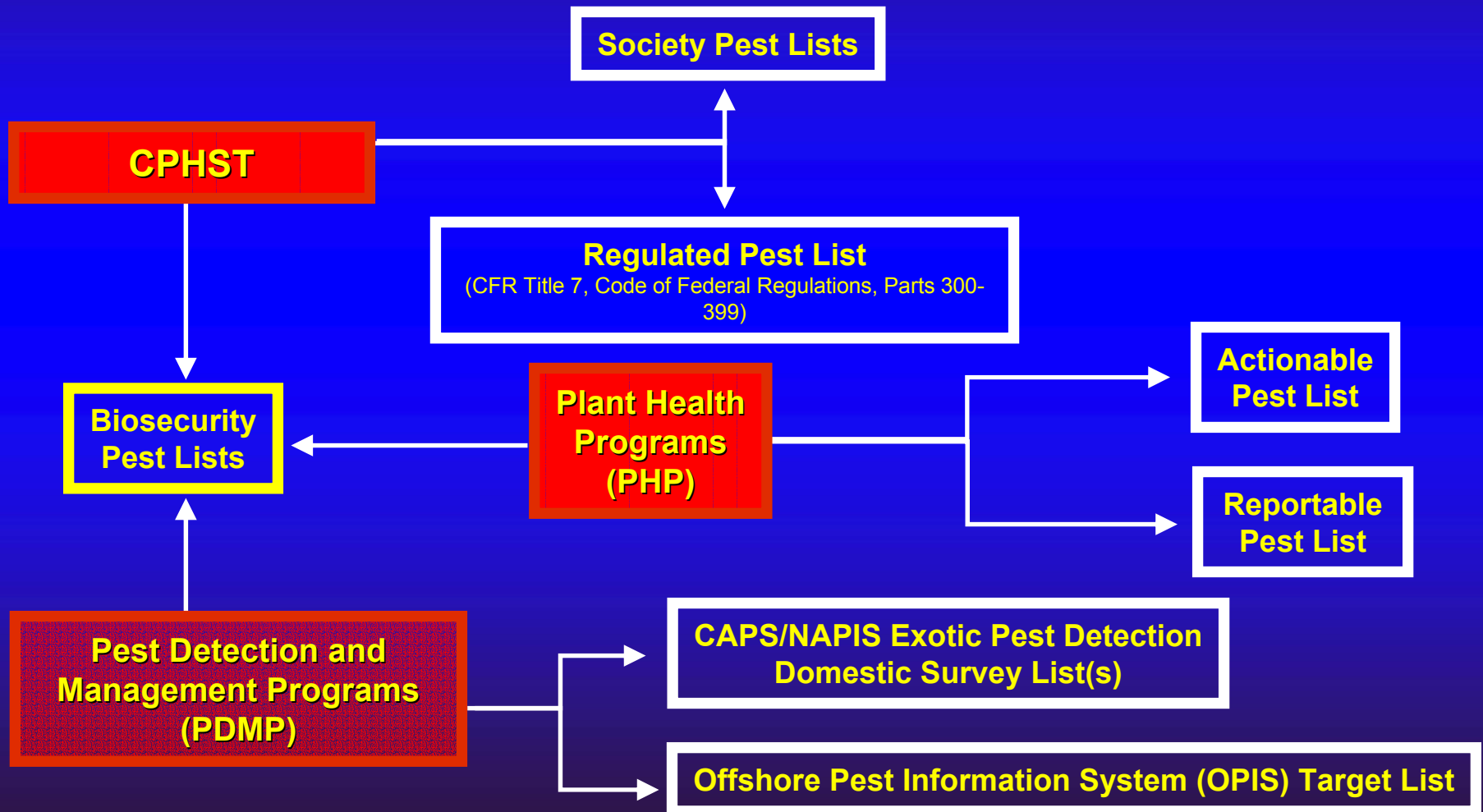
● **NCSU Center for Integrated Pest
Management**

PPQ Databases/Tracking Systems

- 40+ databases within PPQ
- Thousands globally
- Objectives of PPQ Databases
 - ✓ Avoid Redundancy
 - ✓ Promote Veracity (Quality Control)
 - ✓ Design Utility

APHIS-PPQ

Selected Activities



Global Pest & Disease Database

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GPDD – Design & Purpose

- ***Focus*** is pests/diseases not known in U.S. (*cf.* NAPIS)
- ***Collects, evaluates & archives*** biological data
- ***Assembles*** pest information into user-friendly database
- ***Links*** various databases globally (*cf.* CABI)
- ***Ranks*** pests in risk groups for regulatory decisions

GPDD Objectives

- **Support Pest Risk Assessments**
- **Identify pests threatening U.S.**
- **Coordinate taxonomic & diagnostic needs**
- **Concentrates on emerging pests**
- **Focus off-shore surveys**
- **Support domestic surveys for exotic pests**

GPDD User-Groups & Security

- CAPS Exotic Pest Detection Program
- Risk Assessment/Pathway Analysts
- PPQ, Regional Program Managers
- AQI (DHS)
- Offshore Pest Information System (OPIS)
- 12-Levels of Access

DRAFT

Global Pest & Disease Database

